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| Mr. Michael T. Davis  WLPCS Calculus | | Section 4.3 Problem Set  February 15, 2018 | |
| Name: | |

1. Find  given 
2. Find  given 
3. Find  given 
4. Find  given 
5. Find  given 
6. Find  given 
7. Find  given 
8. Find  given 
9. Find  given 
10. Find  given 
11. Find  given 
12. Find  given 
13. Find  given 
14. Find  given 
15. A particle moves along the x-axis so that its position at any time  is given by . Find the velocity of the particle at  seconds.
16. A particle moves along the x-axis so that its position at any time  is given by . Find the velocity of the particle at  seconds.
17. Write an equation for the line tangent to the graph of  at .
18. A particle moves along the x-axis so that its position at any time  is given by. Show that the particle is always moving to the right.